

# Purchase Order Receipt Listing

Tuesday, August 16, 2016 2:54:48 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO33304 All Receipt Dates All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<b>Vendor ID \ Vendor Name</b>											
PO33304	1		VC-CAM002	Campi Steel							
CAD	No		M303R0.625 303 Round Bar 0.625"	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$2.87 \$34.47	0.0000 0.0000	0 0	\$34.47
			M135463								
	2		M304B0.375X03.000 f	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$8.77 \$105.23	0.0000 0.0000	0 0	\$105.23
	No		M304 SS bar .375 x 3.00	f							
			M135463								
	3		M304B0.750X2.500 f	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$17.23 \$206.79	0.0000 0.0000	0 0	\$206.79
	No		304 BAR .750 X 2.50 f	f							
			M135463								
	4		M304B0.500X2.500 f	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$8.88 \$106.61	0.0000 0.0000	0 0	\$106.61
	No		304 BAR .500 x 2.50 f	f							
			M135463								
	5		M6061T6B0.375X02.000	f	8/17/2016 20.0000	8/16/2016 QUIR01	20.0000	\$1.94 \$38.87	0.0000 0.0000	0 0	\$38.87
	No		6061-T6 Bar .375 x 2.00	f							
			M135463								
	6		M6061T6B0.750X00.750	f	8/17/2016 20.0000	8/16/2016 QUIR01	20.0000	\$1.66 \$33.26	0.0000 0.0000	0 0	\$33.26
	No		6061-T6 Bar .750 x .750	f							
			M135463								
	7		M6061T6A.750W.125	f	8/17/2016 20.0000	8/16/2016 QUIR01	20.0000	\$0.47 \$9.50	0.0000 0.0000	0 0	\$9.50
	No		angle .750 x .750 x .125w	f							
			M135463								
	9		M304R1.250	f	8/17/2016 24.0000	8/16/2016 QUIR01	12.0000	\$4.78 \$57.32	0.0000 0.0000	0 0	\$57.32
	No		304 round bar 1.250	f							
			M135463								

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<div> <div>Total Received Quantity:</div> <div>Total Qty to Inspect (PO U/M):</div> <div>Total Reject Quantity:</div> <div>Total Receipt Value:</div> <div>Total Balance Due Quantity:</div> </div>											120.0000 0.0000 0.0000 \$592.05 0.0000



**TÉLÉPHONE: 450 377-4248**  
**FAX: 450 377-5696**

**MONTRÉAL : 514 336-4248**  
**FAX : 514 336-4246**

**DISTRIBUTEUR D'ACIER ET MÉTAUX SPÉCIALISÉS**  
**STEEL AND SPECIALTY METALS DISTRIBUTOR**

**ONTARIO: 1 800 867-4248**  
**FAX: 1 866 456-4242**

*On a du Sauoir "FER"*

EXPÉDIEZ À / SHIP TO:

613-632-5200 613-632-1053

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY,  
ONTARIO  
K5A 1K7

**DART AEROSPACE LTD**  
1270 ABERDEEN STREET  
HAWKESBURY,  
ONTARIO  
K6A 1K7

EQUIP: LIFT

VOTRE N° DE COMMANDE / YOUR PO. N°	VENDEUR / SALESMAN	CODE CLIENT / CUST. CODE	EXPÉDIE PAR / SHIP VIA	TERMINES / TERMS	TERRE	REMARQUES / REMARKS	PRICE N°
33304	JB	DAER	12345	NET 30 JOURS	2R		001

[illegible][illegible]

**• Struik:**

[illegible]

**CONDITIONS:**

[illegible]

MARCHANDISE RECUE EN BONNE CONDITION MARCHANDISE RECEIVED IN GOOD CONDITION

**PREPARE! PREPARED.** VERIFIED, VERIFIED.

LIVRE / DELIVERED HEURE / TIME

TPS/GST: 822 435 970 RT 0001

**X** TV.O/S.T.: 1221278280 TQ 0001

**SIGNATURE DU CLIENT / CUSTOMERS SIGNATURE**

DATE \_\_\_\_\_

SOUS-TOTAL  
SUB TOTAL

T.P.S.  
G.S.T.

T.V.Q. / T.V.H.  
Q.S.T. / H.S.T.

**TOTAL**



935, boul. du Havre  
Valleyfield (Québec)  
J6S 9L1

TÉLÉPHONE : 450 377-4248  
FAX : 450 377-5696

MONTREAL : 514 336-4248  
FAX : 514 336-4246

ONTARIO : 1 800 667-4248  
FAX : 1 866 456-4242

DISTRIBUTEUR D'ACIER ET MÉTAUX SPÉCIALISÉS  
STEEL AND SPECIALTY METALS DISTRIBUTOR

On a du Savoir "FER"

VENDU À / SOLD TO:

613-632-5200 613-632-1053

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY,  
ONTARIO  
K6A 1K7

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY,  
ONTARIO  
K6A 1K7

EQUIP: LIFT

EXPÉDIEZ À / SHIP TO:

COMMANDE ORDER	N°	269795
DATE		12/08/16
BON DE LIVRAISON PACKING SLIP	N°	
DATE DE LIVRAISON DELIVERY DATE		16/08/16

VOTRE N° DE COMMANDE / YOUR PO. N°	VEND. / SALESMAN	CODE CLIENT / CUSTOMER CODE	EXPÉDIE PAR / SHIP VIA	TERMS / TERMS	TERR.	PAGES / PAGES
33304	JB	DAER	12345	NET 30 JOURS	2R	001

CODE DE PRODUIT PRODUCT CODE	QUANTITÉ ORDERED	EXPÉDIE SHIPPED	DESCRIPTION	POIDS WEIGHT	PAR PER	PAR PER	MONTANT AMOUNT
1			ROD SS303 5/8" DIA 1 X 13'11" HEAT: 155 153	1.00			
12			SS 304 FLAT 3/8 X 3 1 X 12' HEAT: 12/251	45.96			
13.4200			PLAT SS304 3/4 X 2 1/2 1 X 13'5" HEAT: 56150031	13.42			
12			PLAT SS304 1/2 X 2 1/2 1 X 12' R/L	12.00			

Unités de mesure: CLB Cartonne Handled pounds Cpl Cartonne Handled feet Unit Unit

POIDS TOTAL  
TOTAL WEIGHT

CONDITIONS:

LES MATÉRIAUX LIVRÉS ET FACTURÉS SONT DÉCLARÉS COMME ÉTANT DE QUALITÉ ÉLEVÉE. L'ACHETEUR S'ENGAGE À ACCEPTER LA QUALITÉ DES MATÉRIAUX LIVRÉS ET À ACCEPTER LA QUALITÉ DES FACTURES. L'ACHETEUR S'ENGAGE À ACCEPTER LA QUALITÉ DES MATÉRIAUX LIVRÉS ET À ACCEPTER LA QUALITÉ DES FACTURES. L'ACHETEUR S'ENGAGE À ACCEPTER LA QUALITÉ DES MATÉRIAUX LIVRÉS ET À ACCEPTER LA QUALITÉ DES FACTURES.

ALL SOLID AND DELIVERED MATERIALS REMAIN THE PROPERTY OF "FER CAMP INC." UNTIL PAYMENT IS MADE IN FULL. COMPLETE AND CASHED. ALL SOLID AND DELIVERED MATERIALS REMAIN THE PROPERTY OF "FER CAMP INC." UNTIL PAYMENT IS MADE IN FULL. COMPLETE AND CASHED. ALL SOLID AND DELIVERED MATERIALS REMAIN THE PROPERTY OF "FER CAMP INC." UNTIL PAYMENT IS MADE IN FULL. COMPLETE AND CASHED.

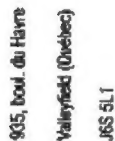
PRÉPARÉ / PREPARED	VERIFIÉ / VERIFIED	LIVRÉ / DELIVERED	HEURE / TIME
PAR BY	PAR BY	PAR BY	

T.P.S./G.S.T.: 822 435 970 RT 0001  
T.V.Q./Q.S.T.: 1221278280 TQ 0001

SOUS-TOTAL SUB TOTAL	
T.P.S. G.S.T.	
T.V.Q. / T.V.H. Q.S.T. / H.S.T.	
TOTAL	

SIGNATURE DU CLIENT / CUSTOMERS SIGNATURE

DATE



**MONTRÉAL : 514 336-4248**  
**FAX : 514 336-4246**

**DISTRIBUTEUR D'ACIER ET MÉTAUX SPÉCIALISÉS**  
**STEEL AND SPECIALTY METALS DISTRIBUTOR**

*On a du Sauoir "FER"*

613-632-5200 613-632-1053

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
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ONTARIO  
K6A 1K7

**WART AEROSPACE LTD**  
1270 ABERDEEN STREET  
HAWKESBURY,  
ONTARIO  
K6A 1K7

EQUIP: LIFT

EXPÉDIEZ À / SHIP TO:

**ONTARIO : 1 800 667-4248**  
**FAX : 1 866 456-4242**

COMMANDE  
ORDER

12/08/15  
E

**N°**  
**BON DE LIVRAISON**  
**PACKING SLIP**

DATE DE LIVRAISON  
DELIVERY DATE  
15/08/16

REMARKS / REMARQUES	PAGE N°
---------------------	---------

1

CODE DE PRODUIT PRODUCT CODE	COMMANDE ORDERED	EXPÉDIÉ SHIPPED	DESCRIPTION	POIDS WEIGHT	PRIX PRICE	PAR PER	MONTANT AMOUNT
			HEAT : Y605				
FAL382	20		AL. FLAT 3/8 X 2 1 X 20' HEAT : 26089	18.00			
FAL34	20		AL. SQUARE 3/4 1 X 20' HEAT: 380180	13.24			
FAL343418	20		AL. ANGLE 3/4 X 3/4 X 1/8 1 X 20' HEAT : 60119	4.28			
FUL3	1		ENERGY SURCHARGE	0.00			
				POIDS TOTAL TOTAL WEIGHT			
				107			

### COMPETITIONS:

[illegible]

MARCHANDISE RECUE EN BONNE CONDITION MARCHANDISE RECUE EN BONNE CONDITION

T P S / G S T : 822 435 970 RT 0001

TV O/O ST: 1221278280 TO 0001

**SIGNATURE DU CLIENT / CUSTOMERS SIGNATURE**

DATE \_\_\_\_\_

SOUS-TOTAL  
SUB TOTAL

T.P.S.  
G.S.T.

T.V.Q. / T.V.H.  
Q.S.T. / H.S.T.

**TOTAL**



740 Imperial Road North

Certificate: 987621 2 Mail To:

Customer: 007035 510

RSS-114 62873

# METALLURGICAL TEST REPORT

North American Stainless Canada Inc.  
740 Imperial Road North  
Guelph, ON N1K1Z3  
Canada

RSS-114

62873

Ship To:

Date: 9/18/2014 Page: 1

Steel: 304/304L

Finish: ST

Corrosion: ASTM A362-10 Pass A/E OK

Red Ratio: 46.6 11

Your Order: 756782

NAS Order: EN 0042527 02

## PRODUCT DESCRIPTION:

FACE ER0175 (MID RADIUS ONLY)

Round Bar, Annealed, Smooth turned, Cold Finished

UNS 30400/30403, EN 10204 3.1, ASTM A484/13a

ASTM A276/13, ASTM A479/13a, ASTM A182/13 CHEM ONLY,

ASME SA479/13, ASME SA182/10 CHEM ONLY

AMS 5638E, AMS 5647J, AMS 008-763C

SOLUTION ANNEAL TEMP 1900F MIN, ASTM A320/08 CL 1 OR B8

ASTM A193/10A-ASME SA193/10 CL 1 OR B8 (ENC PAK 7.2)

## REMARKS:

COMPLIES W/REQUIREMENTS OF DPAF 252.235-7009 EU DIRECTIVE

2011/65/EU, ROHS, REACH, REACH, REACH, REACH AND REACH

ITN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

DAS

48

9-89

10/08/23

Product Id

Skid # Diameter Size

Weight

Length

Mark Pieces Commodity Code

203614 1

1.2500

187

144.00

1 7153125

## CHEMICAL ANALYSIS

Chemical Analysis per ASTM A731/08

EN (Country of Origin) US (United States) ZA (South Africa) JP (Japan)

HEAT

2437

US .0226 .1530 18.0505 .7100 1.2975 .2860 .0777 8.5065 .0350

C % C % CO % CR % CU % MN % MO % NI % P %

S % S % SK %

.0280 .3145

## MECHANICAL PROPERTIES

Product Id

1 4 HB

UTS

RA

Ring

% 4D

BO5644 2

R L 146.0

51.41

84.08

67.96

57.52

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical

Dept. Mfg

ASHLEET BEAVE

9/18/2014



# THYSSENKRUPP MATERIALS NA

ACIER CAMPI INC.

BARRE RONDE ACIER INOX 304

625" DIA X 144.0000"

PART NO.

PO/Ref 70754

Nous certifions que le document reproduit ici est une copie conforme du rapport fourni par le fournisseur du matériel ou les données résultant

## Certificate of Mill Test Results

III. VIM 485653-001

15 Aug 16

Pg 1/1

de l'analyse faite par un laboratoire qualifié  
SIGNÉ PAR: LUCY TRUONG



### INSPECTION CERTIFICATE



Our Sales Order No.	100048	Invoice No.	1548110008	Certificate No.	1518-080504
Customer Order No.	1952-252287	Invoice Date	18.08.2016	Date	26.08.2016

Customer

Trade Mark

ASSI

Inspection Mark

ASSI

Material Details	Stainless Steel Round Bar Cold Drawn				
Steel Grade	304	Shape	Round	Size	0.4200 inch
Unit No.	50-152	Tolerance	A-14 (CP)	Length of Bar	12-14 ft
No. of Pieces	2046/1 LGS	Number of Bars	150	Welding Process	as indicated
Standard Ref.	AMS 5554	ASTM A 592-2012			
Requirements	AMS 5554/2007				

#### Chemical Analysis %

	C	Si	Mn	P	S	Cr	Mo	Ni	Cu										
Min					0.030	17.000		8.000											
Max	0.150	1.000	2.000	0.150	0.030	19.000	1.000	10.000	1.000										
Max	0.032	0.320	1.000	0.034	0.015	17.000	0.340	8.120	0.100										

#### Mechanical Properties

	Yield (0.2%) (N/mm <sup>2</sup> )	UTS (N/mm <sup>2</sup> )	% Elongation	% Reduction Area	Hardness (BHN)	Charpy Impact V Notch (Longitudinal) (Joules)			
	ASTM A 592-2012	ASTM A 592-2012	ASTM A 592-2012	ASTM A 592-2012	ASTM A 592-2012	Temp. Deg (C)	1	2	Avg
Min					143				
Max					264				
Min	320.449	552.488	43.000	62.000	234.000				

#### Heat Treatment:

1010°C/1hr/1000psi, Quenching in 10-20mm, & Water Quenching.

#### Remarks:

- \* Country of Origin CP Grade - India
- \* Size from headstock - verified through Maximo Ray Spectrometer
- \* No. of Pieces 2046/1 LGS
- \* ASTM A 592-2012 - Reference
- \* No. of Pieces 2046/1 LGS
- \* Heat Treatment has been performed on the material
- \* Heat Treatment Reference: 1010°C/1hr/1000psi per AMS 27506
- \* Specimen Size: 1/2" x 1/2" x 1/2"
- \* Material & Dimensional Inspection - OK
- \* Material Inspection tested through X-ray based portable Spectrometer
- \* 100% Compliance

DAS  
14  
9-89  
16/08/25



Signature

We confirm that the material is manufactured & finished in accordance to the Purchase Order

QA Head/NOT Inspector  
AMBICA STAINLESS STEEL 1401741

Ambion Stainless Steel Limited

A-1/2, Wazirpur Industrial Area, New Delhi 110028, India Tel: +91 (11) 4584565-88 Email: info@ambion.com Web: www.ambion.com DIN: 02750601.0004/01/2014

REQU LE 17 MAR 2015

63711

FSS-383



**CHANDAN STEEL LIMITED**  
(GOVT. OF INDIA RECOGNISED EXPORT HOUSE)

ISO 9001 : 2008 CERTIFICATE No. 04 100 011021-03  
AD 2000 - MERKBLATT W0 - REG.N.No. 07 302 1423 WP 1294 09  
FED 97/23/EC - CERTIFICATE No. 07 302 1423 W2 136409

ADM. OFFICE: BHA, SUSH BAGAR, N. S. PATKAR MARG, MUMBAI 400 002, INDIA

Tel: 91-22-66290600, Fax: 91-22-66790633/34

Website : www.chandansteel.net

Email : cs@chandansteel.net

I/c. No.:

I/c. Date:

WORKS: Plot No. 35, C. I. D. C., Umbergaon

Dist Valsad, Gujarat - 396 171.

Tel: 91-260-308 9999 Fax: 91-260 308 9872

E-mail : exports@chandansteel.net

F824 QC 09/00/09.01.2009

**MILL TEST CERTIFICATE**

Consignee MATT				Test Certificate No. : EXP/01021-04/2011-2012							
				Date of Issue : 25.03.2012							
				P.O.No. : VS1322							
				Invoice No. & Date : EXP/01021/2011-12 Dtd.25.03.2012							
PRODUCT STAINLESS STEEL FLAT BARS (HRAP)				LENGTH				Net Wt.			
				Ordered		Actual		4818 LBS			
				12' - 14'		12' - 14'					
Heat No. 12/251	Grade AISI 304L	Size 3" x 3/8"	Tolerance ASTM A484	Process Route Electric Melting, A.O.D. Refining, Continuous Casting							
CHEMICAL COMPOSITION (Weight %)											
	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Ti	N
Min.	-	-	-	-	-	18.00	-	8.00	-	-	-
Max.	0.030	1.00	2.00	0.045	0.030	20.00	-	12.00	-	-	-
Results	0.023	0.42	1.77	0.039	0.016	18.40	-	8.04	-	-	-
MECHANICAL PROPERTIES											
Specified	Yield Strength		Tensile Strength		Elongation		Reduction of Area		Hardness		
Value	N/mm <sup>2</sup> (R <sub>p0.2</sub> )		N/mm <sup>2</sup> (R <sub>m</sub> )		%		%		(HB)		
Min.	170		485		30		50		-		
Max.	-		-		-		-		-		
Results	300		610		54		64		174-177		
Remarks: 1. Hot Rolled, Shot-Blasted and Pickled. 2. Solution annealed at 1050 °C. 3. Cold Bend Test Satisfactory. 4. Material is free from radio-active contamination. 5. Each Flat has Marked with Heat No. 12/251, Grade - 304L and Size - 3" x 3/8". 6. The material conforms to ASTM A276 - 10 & ASTM A484 - 10 Specification.											
BUNDLE NO.: 8 to 11				COLOUR : PINK & YELLOW							

DAS  
14  
9-89

16/08/31

MARMON / KEYSTONE  
Q.C. REVIEWED  
DATE 4/9/12 INITIAL

It is hereby certified that the above results are true and correct in every details.

B. S. RAUTELA  
MANAGER - QUALITY ASSURANCE



<b>BOLLINGHAUS</b> <b>STEEL</b> Bollinghaus Steel, SA DIN EN ISO 9001:2008 TÜV CERT No. 01 100 030458	Abnahmeprüfzeugnis/Mill Test Certificate/Certif. de Qualidade <b>EN 10204 2004 / 3 1</b>		No.: / Nr.: / Nr.: <b>0000104828</b>				
	Unsere innere Verwelsung / Our Int. Ref / ref int <b>5600025704 000010</b>		Datum / Date / Data <b>07.05.2015</b>				
<b>Normen / Standards / Normas</b> TP 304/304L acc. to ASTM A479/A479M-14, A276-13a specifications acc. to latest rev. SAE-AMS-QQ-S 763C, AMS5639H, AMS5647J, ASME SA479/SA479M, ASME SA276, ASTM A182/A182M-14b F304/304L, A193/A193M-14 CL 1Gr B8, ASTM A314-13a, ASTM A320/A320M-14, DOD-F24669/6, ASME SA182/SA182M, ASME SA 193/SA193M, ASME SA320 CL 1Gr B8, ASTM A262-14 Practice A&E, grain size as per ASTM E112-96a1, NACE MR 0175, Mercury free statement, not weld repair statement, contents of N. Co. Mo and Cu., in hot rolled, solution annealed, pickled, straightened execution as per ASTM A484/A484M-14a							
<b>Kunde / Customer / Cliente</b>		<b>Endgültiger Kunde / Final Customer / Cliente Final</b>					
Bestell Nr./Order Nr./Enc.Nr. <b>C96070</b>		Bestell Nr./Order Nr./Enc.Nr. <b>C69070.30</b>					
<b>Produktgruppe / Product Group / Grupo Produto</b> <b>AISI 304/L FLAT 3/4 X 2-1/2"</b>		<b>Gewicht / Weight / Peso</b> <b>2.612 lb</b>		<b>Bunde / Bundle / Atados</b> <b>02</b>			
Werkstoff-Nr. Material-no. Qualidade <b>1.4307</b>		Werkstoff-Normbezeichnung / Material standard grade / Norma do material <b>X 2 CrNi 18-9</b>					
<b>Beschreibung / Description / Descrição</b> Stainless steel flat bars, hot rolled, solution annealed, straightened, pickled US DFAR 252,225-7014: MELT SOURCE: United Kingdom / MFG: Portugal. <div style="text-align: right;">           DAS            14            9-89 16/08/31         </div>							
Schmelzen Nr. Cast nr. / Fundo nr. <b>56150031</b> EAF	<b>Chemische Analyse in % / Chemical composition in % / Analise química em %</b>						
	C: 0.018 Mo: 0.460	Si: 0.350 Co: 0.159	Mn: 1.680 Cu: 0.400	P: 0.035 N: 0.075	S: 0.025 Ti: 0.003	Cr: 18.380 W:	Ni: 8.070 V:
Proben Nr. Test no. Amostra no. <b>3043681.01.01</b>	<b>ASTM E399</b> Kerbschlagarbeit Impact Test Resiliência (Charpy V) [ J ]		Streckgrenze Yield point Tensão limite Rp 0.2 % [ Ksi ]	Dehngrenze 1% point Limite de extensão Rp 1.0 % [ Ksi ]	Zugfestigkeit Tensile strength Tensão de rotura Rm [ Ksi ]	Dehnung Elongation Alongamento A (A5/4D) [ % ]	Einschnürung Reduction of area Coef. Estricção Z [ % ]
	199.0		57.3	62.7	97.3	56.9	70.2
Visuelle Kontrolle Visual inspection Inspeção visual <input checked="" type="checkbox"/> <b>Ok</b>	<b>ASTM E370</b> Härte Hardness Dureza 200 [ HB ]		<b>ASTM A262 Practice E</b> Korrosionsbeständigkeit K Test Corrosão Intermetálica <input checked="" type="checkbox"/> <b>Ok</b>		Wärmebehandlung Heat treatment Tratamento termico Annealed Quenched 1900 °F (1050 °C) (water quenched)		
<b>ASTM A484</b> Maßkontrolle Dimensional inspection Inspeção dimensional <input checked="" type="checkbox"/> <b>Ok</b>	<b>ASTM E112</b> Korngröße Grain size Tamanho de grão 7		Werkstoffverständiger Quality Control Representative Inspector de Qualidade <div style="text-align: center;"> <b>224</b>  <b>David Reis (N - DR)</b> </div>				
Verwechslungsprüfung Test of identity Teste de identificação <input checked="" type="checkbox"/> <b>Ok</b>	Makroskopische Untersuchung Macrographic test Material free from segregation defects. <input checked="" type="checkbox"/> <b>Ok</b>						
<b>Bemerkungen / Remarks / Observações</b> Country of origin: Portugal. No weld repair done. Material is free of mercury and radiation contamination.			<b>Bollinghaus Steel, SA</b> Hiermit bestätigen wir, dass das Material der oben genannten Spezifikation entspricht. We confirm that this material meets the specification according to the mentioned standards. Confirmamos que este material respeita as especificações de acordo com as normas referidas				



Pennsylvania  
289 Mifflin Drive  
Wrightsville, PA 17368  
USA

# METALLURGICAL TEST REPORT

6870 Highway 42 East  
Cheney, KY 41045-9615  
(502) 347-6000

Certificate: 167731 4 Mail To:

Customer: 004527 002

INDEPENDENT STAINLESS LLC.  
CUSTOMER PICKUP  
289 MIFFLIN DRIVE  
WRIGHTSVILLE, PA 17368

Ship To:

INDEPENDENT STAINLESS LLC.  
CUSTOMER PICKUP  
289 MIFFLIN DRIVE  
WRIGHTSVILLE, PA 17368

Date: 4/20/2016 Page: 1

Steel: 304/304L

Finish: 1

Your Order: 1724

NAS Order: IN 0230581 01

Corrosion: ASTM A262/15 A 180Bend-OK

## PRODUCT DESCRIPTION:

STAINLESS STEEL PLATE, BRAP, UNS 30400/30403  
ASTM A240/15B, A480/15, A666/15, ASME SA240/15, SA480/15, SA666/15  
CHEM ONLY OR FOLLOWING ASTM: A276/16, A479/16, A484/15, A312/16  
CHEM ONLY OR FOLLOWING ASME: SA312/13, SA479/13  
AMS 5511H/5513J XDRK, MIL-S-5059D AND 31X CRM (EAS); MIL-S-4043B  
NACE MR0175/ISO 15156-3:2009 A, MR0103/07/QQ5765D-A X MAG PERM  
XIN. SOLUTION ANNEAL TEMP 1900F, WATER QUENCHED  
S&E AMS QQ-S-763

## REMARKS:

Mat'l is free of Mercury Contamination. No weld repairs.  
EN 10204:2004 3.1, RONS 1 & 2 Compliant  
Material is free of Radioactive Contamination  
Steel Making Process: EAF, AOD, & Cont. Casting  
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001  
\*Melted & Manufactured in the USA; Mat'l is DFRAs Compliant

DAS  
14  
9-09 16/08/31

Product Id	Plate#	Std & Thickness	Width	Weight	Length	Mark	Pieces	Commodity Code
06Y6V5 BC	06Y6V5 BC	5000	60.0000	1.265	144.00	4	1	

CHEMICAL ANALYSIS CM(Country of Men) ES(Spain) US(United States) ZM(South Africa) JPL(Japan)

HEAT	CM	C %	CR %	CU %	NI %	MO %	N %	BT %	P %	S %
Y6V5	US	.0227	18.1830	.4220	1.7870	.3260	.0740	9.0120	.0300	.0010

SI %

.1750

## MECHANICAL PROPERTIES

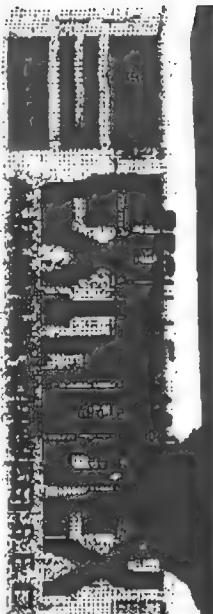
Product Id#	Plate#	1/4 o i c r	UTS KSI	20C YS KSI	20C ELONG % 2"	Hard RB	E of A %
06Y6V5 BC	06Y6V5 BC	F T	84.82	37.03	68.30	79.30	73.31

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical  
Dept. Mgr.

KRIS LARK

4/20/2016



**BON BELLEVILLE**  
Quellette  
TÉLÉPHONE: (418) 831-4444  
TÉLÉCOPIEUR: (418) 831-7480  
SANS FRAIS: (800) 704-4244  
770 Chemin Olivier, St-Nicolas, Québec G7A 2N2

FAL-382 666604

69496

Alupecu14

NO DU CLIENT:

3693

NO DE TÉLÉPHONE CLIENT:

450-963-3693

NO COMMANDE CLIENT:

OU-42895

NO COMMANDE EXTRUDEX:

89027

TRANSPORTEUR:

NICOLAS MOREAU

REPRÉSENTANT:

Guillaume Morin

**VENDU À**  
ACIERS TRANSBEC (1997) LTEE  
4054, BOUL. LE CORBUSIER  
#201  
LAVAL, QC  
H7L 5R2  
NO CLIENT: 3693

**LIVRÉ À**  
ACIER OUELLETTE  
22, BOUL. J-F KENNEDY  
ST-JEROME, QC J7Y 4B6  
NO CLIENT: 1-3693-3

2	SA00111	PLAT 2" x .375" 6061/T6	6096mm	NATUREL MILL	63	500	0	0	89027-2-1A1	329123	66	524	100.0%	<input checked="" type="checkbox"/>
					66		Sous-Total	1			86	524		

**MILL TEST (Tensile Properties of Aluminum)**

**MILL TEST + CERT. CONFORMITE**

Test Date: 3/Oct/14  
Report No.: 2246

Order No.	Alloy	Yield (ksi)	Ultimate Tensile (ksi)	Total Elongation (%)	Hardness (Rockwell E)	Test No.
89027-2-1A1	6061	38.1	44.4	18.40	92.10	2251

**Certificate of Compliance (Certificat de conformité)** Normes: (ANSI H35.1-1997) & (ASTM B221)

Order No.	Hardness (Webster)	Cast No.	CAST CHEMICAL COMPOSITION:																		
	#1	#2																			
89027-2-1A1		28089	Al	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Br	Pb	Sa	Sr	Co
			98.02	0.58	0.21	0.19	0.08	0.84	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DAS  
14  
0.89  
16/10/25

VÉRIFICATION DE MATÉRIEL  
DATE 10/10/14  
VÉRIFIÉ PAR

SIGNATURE  
EXTRUDIX:

SIGNATURE  
CLIENT:

DATE:

RECEIVED



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210  
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4

<http://www.extrudex.com>

# MILL TEST

*quelette*

CHL-34

ROLL TO EXTRUDEX ALUMINUM (QUE) S.E.C.	CERT CODE: 1	0.19	DE NUMBER S 2566	DATE OF SHIPMENT Jun/18/2015	EXTRUDEX ORDER NO. 181469 - 4	MANIFEST NO. 329947
SHIP TO ACIER QUELETTE	CUSTOMER PO 92891		ALLOY 6061	TEMPER T6	SALESMAN HOUSE ACCOUNTS	MADE IN CANADA
SO DESCRIPTION .750" SQ BAR	CUSTOMER PART NUMBER DT02566		PART DESCRIPTION .750" SQ BAR			CERTIFICATION MILL TEST ASTM B221-13

## Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness Rockwell	Conductivity
A.12	6061	Jun/16/2015	42.50	36.30	14.70	88.9, 89.1, 89.4	

## Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ca	V	B	Zr	Hf	Pb	Sn	Sr	Co	Al	Other
A.12 990180	0.62	0.17	0.2	0.03	0.87	0.07	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0.02

DAS  
1.4  
9-30  
11/10/2015

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Nalate  
Quality Control Manager

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M 304RL250

PO / BATCH NO.: PO 33304 / B135463

DATE: 16/08/23

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 12'  
 QUANTITY INSPECTED: 12'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.250  
 THICKNESS RECEIVED: 1.249  
 SHEET SIZE ORDERED: 0  
 SHEET SIZE RECEIVED: 0

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORROSION	Y <input type="radio"/> N <input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	304
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	1.249
PHOTO REQUIRED	Y <input type="radio"/> N <input checked="" type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	ASTM A 276
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	Heat # N4B7
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	M 304RL250
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	M 135463
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="radio"/> N <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="radio"/> N <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>48</u>	SIGNED OFF BY: _____		
DATE: <u>16/08/23</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# MATERIAL RECEIPT INSPECTION FORM

MATERIAL M303 R.625  
DATE 16/08/25

PO BATCH NO 33304/135463

MATERIAL CERTIFIED yes  
QUANTITY RECEIVED 12  
QUANTITY INSPECTED 12  
QUANTITY REJECTED \_\_\_\_\_

THICKNESS ORDERED .625  
THICKNESS RECEIVED .625  
SHEET SIZE ORDERED \_\_\_\_\_  
SHEET SIZE RECEIVED \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORROSION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	M303
CORRECT THICKNESS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	.625
PHOTO REQUIRED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	HEAT # SS 153
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	M303 R.625
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	M135463
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK  
RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY \_\_\_\_\_

DATE

16/08/25

SIGNED OFF BY \_\_\_\_\_

DATE \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL ML6061T6 B.375X2.06  
DATE 16/08/25

PO / BATCH NO 33304/135463

MATERIAL CERTIFIED yes  
QUANTITY RECEIVED 20'  
QUANTITY INSPECTED 20'  
QUANTITY REJECTED \_\_\_\_\_

THICKNESS ORDERED .375  
THICKNESS RECEIVED .375  
SHEET SIZE ORDERED \_\_\_\_\_  
SHEET SIZE RECEIVED \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORROSION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>ML6061T6</u>
CORRECT THICKNESS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>.375</u>
PHOTO REQUIRED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>HEAT # 26089</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>ML6061T6 B.375X2.06</u>
CORRECT MP# ON THE MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>M135463</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW			
	HRC	HRB	DUR A
TYPE OF MATERIAL			
SIZE OF TEST SAMPLE			
HARDNESS / DUROMETER READING			

*Testers located in the Quality Office*

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY 14  
9:39  
DATE 16/08/25

SIGNED OFF BY \_\_\_\_\_  
DATE \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and report to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL AL6061T6 B. 750X.750  
DATE 16/08/25

PO / BATCH NO 33304/135463

MATERIAL CERTIFIED yes  
QUANTITY RECEIVED 20'  
QUANTITY INSPECTED 20'  
QUANTITY REJECTED \_\_\_\_\_

THICKNESS ORDERED 750  
THICKNESS RECEIVED 750  
SHEET SIZE ORDERED \_\_\_\_\_  
SHEET SIZE RECEIVED \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORROSION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>AL6061T6</u>
CORRECT THICKNESS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>750</u>
PHOTO REQUIRED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>HEAT# 330186</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>AL6061T6 B. 750X.750</u>
CORRECT MARK ON THE MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>135463</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK  
RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY \_\_\_\_\_

DATE 16/08/25

SIGNED OFF BY \_\_\_\_\_

DATE \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL M304B.375X3.000  
DATE 1/6/08/31

PO BATCH NO 33304/135463

MATERIAL CERTIFIED yes  
QUANTITY RECEIVED 12'  
QUANTITY INSPECTED 12'  
QUANTITY REJECTED \_\_\_\_\_

THICKNESS ORDERED .375  
THICKNESS RECEIVED .395  
SHEET SIZE ORDERED \_\_\_\_\_  
SHEET SIZE RECEIVED \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORROSION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	M304
CORRECT THICKNESS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	395
PHOTO REQUIRED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	HEAT # 12/251
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	M304 B.D. 375X3.000
CORRECT MK# ON THE MATERIAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	M135463
DOES THIS MATERIAL REQUIRE AN NEERING SIGN OFF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW			
	HRC	HRB	DUR A
TYPE OF MATERIAL			
SIZE OF TEST SAMPLE			
HARDNESS / DUROMETER READING			

testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY DAS  
14  
9-29  
DATE 1/6/08/31

SIGNED OFF BY \_\_\_\_\_  
DATE \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

PO / BATCH NO 33304/135463

MATERIAL M304B.750X2.50

DATE 16/08/31

MATERIAL CERTIFIED yes  
 QUANTITY RECEIVED 13.4'  
 QUANTITY INSPECTED 13.4'  
 QUANTITY REJECTED \_\_\_\_\_

THICKNESS ORDERED .750  
 THICKNESS RECEIVED .760  
 SHEET SIZE ORDERED \_\_\_\_\_  
 SHEET SIZE RECEIVED \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<u>M304</u>
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<u>.760</u>
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<u>HEAT # 56150031</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<u>M304B.750X2.50</u>
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<u>M35463</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK  
 RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

*testers located in the Quality Office*

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY TS  
9-39  
 DATE 16/08/31

SIGNED OFF BY \_\_\_\_\_  
 DATE \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# MATERIAL RECEIPT INSPECTION FORM

PO / BATCH NO 33304/135463

MATERIAL M304B.500X2.50

DATE 16/08/31

MATERIAL CERTIFIED yes  
 QUANTITY RECEIVED 12'  
 QUANTITY INSPECTED 12'  
 QUANTITY REJECTED \_\_\_\_\_

THICKNESS ORDERED 500  
 THICKNESS RECEIVED 505  
 SHEET SIZE ORDERED \_\_\_\_\_  
 SHEET SIZE RECEIVED \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>M304</u>
CORRECT THICKNESS	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>505</u>
PHOTO REQUIRED	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>HEAT # 4645</u>
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>M304B.500X2.50</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>M135463</u>
CORRECT MP ON THE MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK  
 RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY 16  
9-30

SIGNED OFF BY \_\_\_\_\_

DATE 16/08/31

DATE \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 1 of 4

Order From :  
CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

VC-CAM002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

E-MAILED

AUG 12 2016

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	800 667 4248	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	Yours ppd	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
----------	---	------------------------	--------------------------------------	----	--------------------------------	---------------	-------------------

1	M303R0.625	303 Round Bar 0.625"	8/17/2016 Yes 8/17/2016		12.00 f	\$3.75	\$45.00
---	------------	----------------------	-------------------------------	--	------------	--------	---------

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$45.00

2	M304B0.375X03.000	M304 SS bar .375 x 3.00	8/17/2016 Yes 8/17/2016		12.00 f	\$11.45	\$137.40
---	-------------------	-------------------------	-------------------------------	--	------------	---------	----------

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS  
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$137.40

Note:

8/12/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 2 of 4

**Order From :**  
CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

VC-CAM002

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone** 800 667 4248

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Yours ppd

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #** 10127-2607

**Terms** Net 30

**Currency** CAD

**FOB** FCA - (Free Carrier)

3	M304B0.750X2.500	304 BAR .750 X 2.50	8/17/2016	12.00	\$22.50	\$270.00
			Yes	f		
			8/17/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS  
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

**Line Total:** \$270.00

4	M304B0.500X2.500	304 BAR .500 x 2.50	8/17/2016	12.00	\$11.60	\$139.20
			Yes	f		
			8/17/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS  
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

**Line Total:** \$139.20

5	M6061T6B0.375X02.000	6061-T6 Bar .375 x 2.00	8/17/2016	20.00	\$2.54	\$50.75
			Yes	f		
			8/17/2016			

16/8/16  
SD

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

**Note:**

8/12/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 3 of 4

**Order From :**

VC-CAM002

CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone** 800 667 4248

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Yours ppd

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #** 10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

FCA - (Free Carrier)

**Line Total:** \$50.75

6 M6061T6B0.750X00.750 6061-T6 Bar .750 x .750 8/17/2016  
Yes  
8/17/2016

20.00  
f

\$2.17 \$43.42

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

**Line Total:** \$43.42

7 M6061T6A.750W.125 angle .750 x .750 x .125w 8/17/2016  
Yes  
8/17/2016

20.00  
f

\$0.62 \$12.40

MATERIAL: 6061-T6/T6510/T6511 ALUMINUM ANGLE  
AS PER AMS-QQ-A-200/8

**Line Total:** \$12.40

**Note:**

8/12/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 4 of 4

Order From :  
CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

VC-CAM002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer Chantal Lavoie  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

8	71401-45	PROCUREMENT QUALITY CLAUSES	8/17/2016	1.00	\$0.00	\$0.00
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No

Procurement Quality Clauses

8/17/2016

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total: \$0.00

9	M304R1.250	304 round bar 1.250	8/17/2016	24.00	\$6.24	\$149.67
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Yes

8/17/2016

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

*Handwritten notes:*  
12 feet Rec  
16/18/16  
30

Line Total: \$149.67

PO Total: \$847.84

*Handwritten initials:* CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 4

Change Date: 8/12/2016